



(BIRMINGHAM)  
4369 11 SW

Mapped, edited, and published by the Geological Survey  
in cooperation with State of Michigan agencies

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs  
Topography by planetable surveys 1944. Revised from aerial  
photographs taken 1967. Field checked 1968

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Michigan coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked

MN  
GN  
4°  
71 MILS 1°24'  
25 MILS

UTM GRID AND 1973 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET